

Message Text

UNCLASSIFIED

PAGE 01 STATE 008991
ORIGIN EPA-04

INFO OCT-01 EUR-12 ISO-00 OES-07 /024 R

DRAFTED BY EPA/RD-674: E. FITZBACK:JM
APPROVED BY OES/ENP/EN: D. KING
EPA/EXEC: P. SHOSTAL
EPA/A-106: A. B. POPKIN
EPA/GULF BREEZE: T. DUKE
EUR/SOV: R. WINDSOR

-----001705 130001Z /66

P 122204Z JAN 78
FM SECSTATE WASHDC
TO AMEMBASSY MOSCOW PRIORITY

UNCLAS STATE 008991

E.O. 11652: N/A

TAGS: SENV/US/UR

SUBJECT:US-USSR ENVIRONMENTAL AGREEMENT: PROJECT 02.06-21

1. REQUEST EMBASSY PASS FOLLOWING LETTER DATED JANUARY 12,
1978, TO SIMONOV FROM DUKE WITH COPY TO KAZAKOV OF HYDROMET.

2. JANUARY 12, 1978 02.06-21

DR. A. I. SIMONOV
STATE OCEANOGRAPHIC INSTITUTE
KROPOTKINSKIY PEREULOK, 6
MOSCOW, G-34

DEAR ANATOLIY:

THANK YOU FOR YOUR RECENT LETTER DISCUSSING SEVERAL ONGOING
ACTIVITIES UNDER PROJECT 02.06-21 "EFFECT OF POLLUTANTS ON
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 008991

MARINE ORGANISMS." I HOPE THAT BY NOW YOU HAVE RECEIVED MY
LETTER OF DECEMBER 16, 1977, IN WHICH THE DATES OF
FEBRUARY 26-MARCH 5, 1978, WERE PROPOSED FOR THE VISIT OF
THE SOVIET SPECIALISTS FOR THE JOINT LONG-TERM RESEARCH DIS-
CUSSIONS. IF YOU HAVE NOT YET SENT US A CONFIRMATION OF

THESE DATES AND A LIST OF SOVIET PARTICIPANTS, PLEASE DO SO

AS SOON AS POSSIBLE SINCE WE MUST MAKE ARRANGEMENTS FOR THE MEETING AND CONTACT THE US PARTICIPANTS IN THE VERY NEAR FUTURE.

DURING THE TRIP TO CALIFORNIA, THE SOVIET SPECIALISTS WILL HAVE THE OPPORTUNITY TO VISIT DR. JOHN MARTIN'S LABORATORY AT THE MOSS LANDING MARINE RESEARCH LABORATORY WHERE MOST OF OUR METALS ANALYSIS IS DONE. DURING THIS TIME, WE CAN ALSO BEGIN WORK ON THE RESEARCH PROPOSALS.

DURING THE DISCUSSIONS TO BE HELD IN GULF BREEZE, WE INTEND TO CONCENTRATE ON THE AREAS AGREED TO IN THE WORKING GROUP PROTOCOL OF MAY 1977--I.E., INFLUENCE OF POLLUTION ON THE BIOTA IN THE GULF STREAM AND NORTH ATLANTIC CURRENT SYSTEM; DEVELOPMENT AND VERIFICATION OF CALCULATION AND FORECAST MODELS OF PRIMARY PRODUCTIVITY; EXCHANGE OF CHEMICALS AND LABORATORY WORK ON THE INFLUENCE OF POLLUTION ON SHELF AND ESTUARINE ORGANISMS; AND LABORATORY MICROBIOLOGICAL WORK. ONE OF OUR MAIN AREAS OF INTEREST IS THE EXCHANGE OF CHEMICALS AND RELATED LABORATORY WORK. AS PHASE I OF THIS ACTIVITY, WE WOULD LIKE TO SUGGEST AN EXCHANGE OF TOXAPHENE (POLYCHLOROCAMPHENE, C₁₀ H₁₀ Cl₈), A TOXIC ORGANIC COMPOUND WHICH IS NOW UNDER STUDY IN OUR LABORATORY. WE ARE PREPARED TO GIVE YOU A SAMPLE OF US PRODUCED TOXAPHENE IN EXCHANGE FOR A SAMPLE OF SOVIET PRODUCED TOXAPHENE. LABORATORY TESTS WOULD THEN BE CONDUCTED, FOLLOWED BY A UNCLASSIFIED

UNCLASSIFIED

PAGE 03 STATE 008991

DATA EXCHANGE. A PRELIMINARY REPORT COULD BE PRESENTED AT THE SECOND HYDROBIOLOGICAL SYMPOSIUM, AFTER WHICH A FINAL JOINT REPORT WOULD BE PREPARED AND PUBLISHED. A SAMPLE OF SOVIET PRODUCED TOXAPHENE HAS ALREADY BEEN REQUESTED FROM THE SOVIET EXECUTIVE SECRETARIAT (SHOSTAL LETTER TO KAZAKOV, DECEMBER 16, 1977) BY OTHER EPA SCIENTISTS DURING LAB RESEARCH ON THIS CHEMICAL.

AS A BASIS FOR FUTURE DISCUSSION IN THE AREA OF BIOLOGICAL MODELS AND MICROBIOLOGICAL RESEARCH, WE WOULD LIKE TO SUGGEST WORK ON MICROCOSMS. DR. FRANK WILKES OF MY STAFF, TOGETHER WITH MR. CLINTON HALL, RECENTLY DELIVERED A PAPER ON MICROCOSMS AS INDICATORS OF ECOSYSTEM STRESS AT THE THIRD US-USSR SYMPOSIUM ON COMPREHENSIVE ANALYSIS OF THE ENVIRONMENT IN TASHKENT UNDER PROJECT 02.07-21. WE WILL PROVIDE YOU WITH A COPY OF THIS PAPER DURING THE MEETING.

WE WILL ALSO BE PREPARED TO DISCUSS YOUR PROPOSAL FOR A SECOND STAGE OF THE INTERCALIBRATION OF HYDROBIOLOGICAL METHODS FOR ANALYZING MARINE ECOSYSTEMS, AS WELL AS THE TIMEFRAME ASSOCIATED WITH SUCH AN ACTIVITY AND US PARTICIPANTS.

REGARDING THE SECOND HYDROBIOLOGICAL SYMPOSIUM, WE AGREE WITH THE TIME AND LOCATION FOR THE SYMPOSIUM AND WITH YOUR TOPIC PROPOSALS. WE WILL BE READY TO FURTHER DISCUSS THE LATTER DURING THE FEBRUARY MEETING.

I WOULD ALSO LIKE TO INFORM YOU THAT WE HAVE JUST MAILED DR. CARPENTER'S FIGURES (HYDROBIOLOGICAL I) TO OUR EMBASSY IN MOSCOW FOR TRANSMITTAL TO DR. BURDIN PER HIS REQUEST. REGARDING THE CHEMICAL SYMPOSIUM PROCEEDINGS, ACCORDING TO THE EPA PUBLICATIONS MANUAL, UNPUBLISHED DATA AND PERSONAL COMMUNICATIONS ARE CITED ONLY IN THE TEXT OF THE REPORT BY SURNAME AND DATE. HOWEVER, WE ARE IN THE PROCESS OF CONTACTING THE US AUTHORS MENTIONED IN YOUR RECENT LETTER FOR UNCLASSIFIED

UNCLASSIFIED

PAGE 04 STATE 008991

FURTHER INFORMATION ON THE UNPUBLISHED DATA AND PERSONAL COMMUNICATIONS WHICH THEY CITED IN THEIR REPORTS. WE WILL PROVIDE THIS TO YOU AT THE FEBRUARY MEETING, ALONG WITH MR. BISCAYE'S FIGURES AND COPIES OF THE NECESSARY ITEMS FROM DR. WINDOM'S AND DR. TUREKIAN'S PAPERS. WE HAVE NO PROBLEMS WITH THE ORDER FOR THE REPORTS WHICH YOU HAVE SUGGESTED. IN REVIEWING THE SOVIET TEXTS, WE HAVE FOUND THAT IN SEVERAL CASES REFERENCES AND FIGURES ARE MISSING AND SEVERAL FIGURES ARE UNCLEAR. WE WOULD GREATLY APPRECIATE IT IF THE SOVIET SPECIALISTS WOULD BRING WITH THEM IN FEBRUARY COPIES OF THE FOLLOWING. (PRINCIPAL AUTHORS AND ENGLISH TEXT PAGE NUMBERS ARE CITED.)

SIMONOV - REFERENCES FOR WORK CITED ON PGS. 1, 3, 5, 25; COPIES OF ALL FIGURES (OUR COPIES ARE NOT CLEAR ENOUGH FOR PRINTING).

POLUEKTOV - FIGURES (NONE ATTACHED TO OUR COPIES OF THE PAPER).

RYABININ - FIGURES (WE HAVE THE CAPTIONS, BUT THE FIGURES ARE MISSING).

DOMANOV - REFERENCES FOR WORKS CITED ON PGS. 3, 4, 5, 8; CLEAR COPY OF FIGURE 2.

WE ARE AWAITING THE FINAL VERSION OF THE PROKOFYEV AND MIKHAILOV PAPERS.

LOOKING FORWARD TO YOUR VISIT.

SINCERELY,

UNCLASSIFIED

UNCLASSIFIED

PAGE 05 STATE 008991

TOM DUKE,
US PROJECT LEADER
PROJECT 02.06-21 CHRISTOPHER

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: AGREEMENTS
Control Number: n/a
Copy: SINGLE
Draft Date: 12 jan 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE008991
Document Source: CORE
Document Unique ID: 00
Drafter: 674: E. FITZBACK:JM
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780019-0342
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780170/aaaachop.tel
Line Count: 178
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 4c2c8be4-c288-dd11-92da-001cc4696bcc
Office: ORIGIN EPA
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 4
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 10 feb 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3786264
Secure: OPEN
Status: NATIVE
Subject: US-USSR ENVIRONMENTAL AGREEMENT: PROJECT 02.06-21
TAGS: SENV, US, UR
To: MOSCOW
Type: TE
vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/4c2c8be4-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014